



ANHYDROUS AMMONIA STORAGE FACILITY - INSPECTION CHECKLIST NURSE TANK INSPECTION ITEMS

NORTH DAKOTA DEPARTMENT OF INSURANCE
BOILER INSPECTION DIVISION
SFN 51231 (3-2004)

YES	NO		
		1) Tank is ASME Code constructed	Gallon Size:
		2) Tank is Nation Board registered (if built after 1987)	NB Number:
		3) Data plate is readable and not painted over or obscured	Serial Number:
		4) Post-construction welding on seams and nozzles	Location:
		5) Safety valve is date current and in good condition	Replace Date:
		6) Safety valve rain cap is in place	
		7) Transfer hose is date current and in good condition	Replace Date:
		8) "ACME" type fitting used to secure the transfer hose	
		9) Paint is in satisfactory condition (not more than 10% of surface is rusted or missing paint)	
		10) Slow moving vehicle emblem is in place where required	
		11) "INHALATION HAZARD" decals in place on each side	
		12) "1005" DOT decals in place on sides and heads	
		13) "ANHYDROUS AMMONIA" decals in place on sides and heads	
		14) Legible transfer and safety decals in place	
		15) Nurse tank is numbered or otherwise identified	Tank Number:
		16) Protective gloves and Z87 rated goggles in a container	
		17) Five gallons of clean water available in a container	
		18) Water container hose in serviceable condition	
		19) 0-400 psi pressure gauge in operable condition	
		20) 85% fixed liquid level gauge in serviceable condition	
		21) Float liquid level gauge in serviceable condition	
		22) Hydrostatic relief valve on liquid withdrawal valve set 350-400 psi and date current	Replace Date:
		23) Protective caps in place for liquid and vapor valves	
		24) Excess flow valves on liquid and vapor connections	
		25) Tires in serviceable condition (no cords showing, etc.)	
		26) Safety chains and hooks (2) in good condition; hitch pins OK	
		27) Wagon tongue and undercarriage in good repair	
		28) Pressure vessel and pressure parts are leak free	
		29) Fittings protected from physical damage (i.e., rollover) with approved roll cage	
		30) Tank to carriage attaching bolts are adequate and tight	
		31) Any dents on tank surface (photo requested)	